

Title (en)

ANNULAR SEAL MEMBER LOCATABLE AGAINST A WALL ELEMENT OF AN OFFSHORE STRUCTURE

Title (de)

AN EINEM WANDELEMENT EINER OFFSHORE-STRUKTUR ANBRINGBARES, RINGFÖRMIGES DICHTUNGSELEMENT

Title (fr)

APPAREIL

Publication

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Application

**EP 17780863 A 20170928**

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Abstract (en)

[origin: WO2018060707A2] An annular seal member (24) comprising a seal body comprising a locating portion (26) locatable against a wall element (5) of an offshore structure (2), an inner surface (24a), an outer surface (24b) and a lip portion that defines an open mouth of the seal member (24) for receiving an elongate element (20) therethrough; wherein the seal body is locatable against the wall element (5) such that when a static pressure acting on the outer surface (24b) of the seal body exceeds a static pressure acting on the inner surface (24a) of the seal body a net positive pressure is exerted on the outer surface (24b) which at least partly deforms inwardly to provide a portion of the seal body for sealing against an outer surface of the elongate element (20). An offshore structure.

IPC 8 full level

**E02B 17/00** (2006.01); **F03D 13/25** (2016.01); **F03D 80/80** (2016.01); **F16J 15/52** (2006.01); **H02G 3/22** (2006.01)

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**E02B 17/00** (2013.01 - EP GB KR US); **F03D 13/25** (2016.05 - EP KR US); **F03D 80/85** (2016.05 - EP KR US); **F16J 15/52** (2013.01 - EP GB KR US); **H02G 1/081** (2013.01 - KR); **H02G 1/10** (2013.01 - EP KR US); **H02G 3/22** (2013.01 - EP GB KR US); **H02G 9/02** (2013.01 - GB KR); **E02B 2017/0065** (2013.01 - EP KR US); **E02B 2017/0091** (2013.01 - EP KR US); **E02B 2017/0095** (2013.01 - EP KR US); **F05B 2240/95** (2013.01 - EP KR US); **H02G 1/081** (2013.01 - EP US); **H02G 9/02** (2013.01 - EP US); **Y02E 10/72** (2013.01 - EP KR US); **Y02E 10/727** (2013.01 - EP)

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